



SEQUENCE LISTING

<110> Tao, Chunlin
Yu, Changjun

<120> Target Analyte Detection Using Asymmetrical Self-Assembled
Monolayers

<130> A-69306-2/RMS/RMK/SPL (463037-00324)

<140> 10/823,502
<141> 2004-04-12

<150> US 09/847,113
<151> 2001-05-01

<150> US 09/626,096
<151> 2000-07-26

<150> US 60/201,026
<151> 2000-05-01

<160> 9

<170> PatentIn version 3.2

<210> 1
<211> 22
<212> DNA
<213> Artificial

<220>
<223> Synthetic

<400> 1
tcattgatgg tctcttttaa ca 22

<210> 2
<211> 15
<212> DNA
<213> Artificial

<220>
<223> Synthetic

<400> 2
gactgactcg tacta 15

<210> 3
<211> 22
<212> DNA
<213> Artificial

<220>
<223> Synthetic

<400> 3
tgttaaaaga gaccatcaat ga 22

<210> 4
<211> 76
<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 4

gacatcaagc agccatgcaa atgttaaaag agaccatcaa tgaggaagct gcagaatggg 60

atagagtgc tccagt 76

<210> 5

<211> 21

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 5

tttgcattggc tgcttgatgt c 21

<210> 6

<211> 86

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 6

cacagtgggg ggacatcaag cagccatgca aatgttaaaa gagaccatca atgaggaagc 60

tcgagaatgg gatagagtca tccagt 86

<210> 7

<211> 32

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 7

tttgcattggc tgcttgatgt cccccactg tg 32

<210> 8

<211> 72

<212> DNA

<213> Artificial

<220>

<223> Synthetic

<400> 8

tgtgcagttg acgtggattg ttaaaagaga ccatcaatga ggaagctgca gaatgggata 60

gagtcattca gt 72

<210> 9

<211> 18

<212> DNA
<213> Artificial

<220>
<223> Synthetic

<400> 9
atccacgtca actgcaca